



IF 2686

PATENT

Attorney Docket No.: 678-623 (P9782)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Byung-Jin CHUN et al.

EXAMINER: Iqbal, Khawar

SERIAL NO.: 09/802,165

GROUP ART UNIT: 2686

FILED: March 8, 2001

DATED: July 5, 2005

FOR: SEMI-BLIND TRANSMIT ANTENNA ARRAY DEVICE
USING FEEDBACK INFORMATION AND METHOD
THEREOF IN A MOBILE COMMUNICATION SYSTEM

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Sir:

In the Office Action mailed June 6, 2005, restriction to one of the following groups of claims has been required:

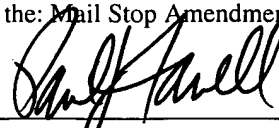
- I. Claims 6, 9-24, 33-36, 38, 40, and 42, drawn to a base station having a specific antenna arrangement;
- II. Claims 25 and 27-31, drawn to radiotelephone equipment detail in the mobile station; and
- III. Claims 37, 39, 41, and 43, drawn to a base station having a specific antenna arrangement, and method there of using Doppler frequency.

Applicants hereby elect with traverse to prosecute the claims of Group I (Claims 6, 9-24, 33-36, 38, 40, and 42).

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 5, 2005


Paul J. Farrell